SEATTLE-TACOMA INTERNATIONAL AIRPORT CAPITAL DEVELOPMENT UPDATE

Washington State Transportation Commission
November 20, 2019
Agenda

- Background
- Current construction
- Sustainable Airport Master Plan Near-Term Projects
- Next Steps
Focus Issues - Serving Regional Demand

• Seattle is one of the fastest growing passenger markets in the country
• The market remains underserved, while demand continues to growth
• This demand generates a need to invest in infrastructure
• We feel strongly: the airport should not be the bottleneck of regional growth
Sea-Tac Airport Growth

- **2017**
  - 4.06 Million Population
  - 46.9 Million Total Passengers
  - 2017: 416,000 total air operations

- **2027**
  - 4.3 Million Population
  - 66 Million Total Passengers
  - 2027: 480,000 total air operations

- **2034**
  - 4.7 Million Population
  - 66 Million Total Passengers
  - 2034: 540,000 total air operations
## 2018 Airport sizes and activity

<table>
<thead>
<tr>
<th>Airport</th>
<th>Acreage</th>
<th>2018 PAX (millions)</th>
<th>2018 OPS (thousands)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SFO</td>
<td>5,200</td>
<td>55.8</td>
<td>470</td>
</tr>
<tr>
<td>JFK</td>
<td>4,900</td>
<td>61.9</td>
<td>461</td>
</tr>
<tr>
<td>LAS</td>
<td>2,800</td>
<td>49.7</td>
<td>540</td>
</tr>
<tr>
<td>SEA</td>
<td>2,500</td>
<td>49.8</td>
<td>438</td>
</tr>
</tbody>
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Source: FAA.gov, Wikipedia
PSRC Regional Aviation Baseline Study

• Funded by FAA, launched in Fall 2018

• Goal is to provide update on current aviation planning activities and to forecast future demand

• Builds on master planning underway at regional airports

• Study will examine regional growth; how aviation supports economic development; and community concerns with airports

• This study will help to inform the work of the state’s Commercial Aviation Coordinating Commission

Paine Field, Snohomish County
Concurrent strategies to serve market demand

<table>
<thead>
<tr>
<th>Current Projects (46.9M PAX Today)</th>
<th>Near-Term Projects SAMP (56 MAP PAX)</th>
<th>Long-Term Vision SAMP (Demand Beyond 56 MAP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>• North Satellite</td>
<td>• Meet market demand</td>
<td>• PSRC regional aviation baseline study</td>
</tr>
<tr>
<td>• International Arrivals Facility</td>
<td>• 19 additional gates &amp; second terminal</td>
<td>• State’s Commercial Aviation Coordinating Commission</td>
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<tr>
<td>• Concourse D Annex</td>
<td>• Cargo facilities</td>
<td>• Sea-Tac Airport airfield and airspace study</td>
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<tr>
<td>• Baggage Modernization</td>
<td>• 30+ projects to improve safety, provide support facilities, improve efficiency, and access to the airport</td>
<td>• Additional environmental review</td>
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<tr>
<td>• Airport dining and retail development</td>
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</table>

Major Projects Status

INTERNATIONAL ARRIVALS FACILITY

NORTH SATELLITE MODERNIZATION

BAGGAGE OPTIMIZATION

Central Terminal Upgrade
International Arrivals Facility
Baggage Optimization
Central Terminal Renovation
Sustainable Airport Master Plan (SAMP)

Master Plan stages

• Inventory
• Forecasts
• Facility requirements
• Planning alternatives
• Environmental review
• Implementation plan
• Plan of Finance
• Airport Layout Plan approval
Transportation Access Issues

• Puget Sound Gateway program
• SR 518 study
• Additional relevant work
Thank you! Questions?

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